| Ref<br># | Hits  | Search Query                | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|-----------------------------|---|---------------------|---------|------------------|
| S1       | 1     | ("6621131").PN.             | USPAT   | OR                  | OFF     | 2005/07/13 09:26 |
| S2       | 1     | "5698869".PN.               | USPAT;<br>USOCR   | OR                  | OFF     | 2005/04/22 08:42 |
| S3       | 1     | "5763319".PN.               | USPAT;<br>USOCR   | OR                  | OFF     | 2005/04/22 08:43 |
| S4       | 1     | "5841173".PN.               | USPAT;<br>USOCR   | OR                  | OFF     | 2005/04/22 08:43 |
| S5       | 1     | "5990516".PN.               | USPAT;<br>USOCR   | OR                  | OFF     | 2005/04/22 08:43 |
| S6       | 20403 | transistor and carbon       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:47 |
| S7       | 11453 | S6 and gate                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:47 |
| S8       | 3430  | S7 and isolation            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:48 |
| S9       | 3127  | S8 and (silicon and carbon) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:48 |
| 510      | 2441  | S9 and (source and drain)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:48 |
| S11      | 548   | S10 and SOI                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/04/22 08:51 |

| 512 | 24   | S6 and tensile adj1 strained                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 09:00 |
|-----|------|---|---|----|-----|------------------|
| S13 | 1503 | (438/93,105,197).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 10:00 |
| S14 | 8    | (("6472685") or ("6323526") or<br>("5561302") or ("6190975")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 10:22 |
| S15 | 8    | (("4855614") or ("5241214") or<br>("5561302") or ("6190975")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 10:23 |
| S16 | 4756 | tensile adj1 strain   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 10:23 |
| S17 | 447  | S16 and transistor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 12:58 |
| S18 | 507  | "I16" and carbon  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 12:59 |
| S19 | 53   | S18 and transistor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/04/22 13:00 |

| S20 | 1087 | 257/77.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/04/22 13:01 |
|-----|------|---|---|----|-------|------------------|
| S21 | 457  | S20 and transistor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF . | 2005/04/22 13:12 |
| S22 | 1561 | 438/217,285.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/04/22 13:12 |
| S23 | 83   | S22 and carbon  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/04/22 13:17 |
| S24 | 1    | ("6781163").PN.   | USPAT   | OR | OFF   | 2005/04/22 13:17 |
| S25 | 54   | S22 and (SiC or carbide)  | USPAT   | OR | OFF   | 2005/04/22 13:18 |
| S26 | 748  | 438/172,299.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/04/22 14:22 |
| S27 | 2477 | 257/369,371.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/04/22 14:23 |
| S28 | 8    | (("20030146473") or<br>("20030148584") or ("6492216")<br>or ("20020125502") or<br>("6358806") or ("5986287") or<br>("5683934") or ("6403976") or<br>("2002011628")).PN. | US-PGPUB;<br>USPAT  | OR | OFF   | 2005/07/13 10:02 |
| S29 | 3636 | (257/77,369,371).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF   | 2005/07/13 10:04 |

|     |       |                                  |   | <u> </u> |     |                  |
|-----|-------|----------------------------------|---|----------|-----|------------------|
| S30 | 614   | S29 and SiC                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:13 |
| S31 | 3166  | 438/93,105,197,217,285.ccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:13 |
| S32 | 242   | S31 and SiC                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:20 |
| S33 | 2     | (("5221413") or ("6107053")).PN. | USPAT   | OR       | OFF | 2005/07/13 10:22 |
| S34 | 2     | (("5986287") or ("6690043")).PN. | USPAT   | OR       | OFF | 2005/07/13 10:24 |
| S35 | 775   | 438/172,299.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:24 |
| S36 | 34    | S35 and SiC                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:26 |
| S37 | 90992 | transistorand SiC                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:26 |
| S38 | 5554  | transistor and SiC               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:26 |
| S39 | 1228  | S38 and germanium                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR       | OFF | 2005/07/13 10:27 |

| S40 | 878 | S39 and gate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | OFF | 2005/07/13 10:27 |
|-----|-----|---|---|---------|-----|------------------|
| S41 | 792 | S40 and source  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | OFF | 2005/07/13 10:36 |
| S42 | 5   | (("6190975") or ("6399970") or<br>("6472685") or ("6492216") or<br>("6597016")).PN. | USPAT   | OR<br>· | OFF | 2005/07/13 10:37 |